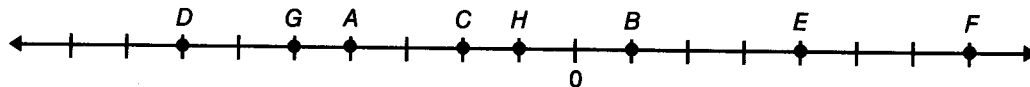


Comparing and Ordering Integers

Use the number line. Write an integer for the given point.



- | | | | |
|------------|------------|------------|------------|
| 1. A _____ | 2. B _____ | 3. C _____ | 4. D _____ |
| 5. E _____ | 6. F _____ | 7. G _____ | 8. H _____ |

Compare. Use $<$ or $>$.

- | | | | |
|----------------------|----------------------|----------------------|---------------------|
| 9. $-8 \bigcirc -10$ | 10. $-6 \bigcirc +6$ | 11. $+1 \bigcirc -4$ | 12. $0 \bigcirc -3$ |
|----------------------|----------------------|----------------------|---------------------|

Order the integers from least to greatest. Use $<$.

13. $-6, 0, -7, -2$

14. $+5, -6, +4, -7$

15. $+11, -11, 0, +5, -1$

16. $-7, -3, -6, -8, 0$

Mixed Applications

17. Ponca City reports a temperature of 3° below zero. Marshall City reports a temperature of 5° below zero. Which city has the lower temperature?

18. Mr. Walker's house is on land that is 10 ft below sea level. Mr. Molina's house is on land that is 5 ft below sea level. Whose house is closer to sea level?

NUMBER SENSE

19. Whitney says she is thinking of two integers that are opposites. She says that there are 6 units between the two integers on the number line. What integers has Whitney chosen?
